



ENGINEERING COLLEGE

Approved By AICTE, Affiliated to Osmania University

Chandrayangutta, Bandlaguda, Hyderabad - 500005, Telangana State.
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Faculty Development Program (FDP) Report

Title: Faculty Development Program on Zscaler - "Zero Trust Cloud Security"

Organizer: ISL Engineering College (Department of CSE/IT/AI-DS) in collaboration with EduSkills

Date: 10th March 2025 to 15th March 2025

Mode: Offline

Location: ISL Engineering College, Chandrayangutta, Bandlaguda, Hyderabad, Telangana – 500005

Number of Participants: 33 (Faculty members and research scholars from various institutions)

   <p>AICTE ATAL-EduSkills Faculty Development Program (FDP) on ZERO TRUST CLOUD SECURITY 10th to 15th March, 2025</p> <p>Organized by:  Supported by: </p> <p>ISL ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTE</p> <p># Chandrayangutta, Bandlaguda, Hyderabad, Telangana - 500005.</p> 	<p>ABOUT FDP</p> <p>This approved FDP is intended for faculty members of Engineering Institutions/Universities and research scholars across India. The objective of this FDP is to impart the knowledge of Zero Trust Cloud Security that prioritizes security and data protection in cloud computing environments. This will be a combination of 30% theory and 70% hands - on activities on industry setup/ environment.</p> <p>IMPACT ANALYSIS</p> <p>Attendance: 90% Assessment: 80%</p> <p>There will be an impact analysis/ knowledge check on the last day of the FDP. Based on the performance of the faculty members will be awarded/recognized.</p> <p>RESOURCE PERSON Certified Trainer</p> <p>TOPICS TO BE COVERED:</p> <ul style="list-style-type: none">Understanding the basics of CybersecurityImportance of CybersecurityDifferent Cyber threatsGood Cybersecurity PracticesSecurity ArchitectureZero Trust ArchitectureZscaler's Zero Trust ExchangeZscaler Tools	<p>REGISTRATION PROCESS</p> <p>First Registration First Confirmation basis Registration Fees - Free for EduSkills Member Institutions (2 faculty members from each Institution)</p> <p>PROGRAM CO-ORDINATOR'S</p> <p>Dr. Abdul Bari Dean Academics - Prof. in Computer Science & Engineering Mobile : +91-9652444404 Email : drabdulbari@islec.edu.in</p> <p>Ms. Pritipragyan Sr. Relationship EduSkills Mobile : +91 8093254905 Email : lead_op@eduskills.academy</p>  <p>ISL ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTE Approved by AICTE Affiliated to Osmania University Accredited by NBA Accredited by NAAC with "A" Grade # Chandrayangutta, Bandlaguda, Hyderabad, Telangana - 500005.</p>
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FDP Brocher



FDP Registration Desk



FDP College Poster -1



FDP College Poster -1

Objective of the FDP

The primary objective of this FDP was to:

- Equip faculty members with in-depth knowledge of Zscaler's Zero Trust Cloud Security framework.
- Train faculty to integrate modern security principles into their teaching and research.
- Provide hands-on exposure to Zscaler tools and industry-standard security practices.

Topics Covered

The FDP included 30% theory and 70% hands-on sessions, covering the following key areas:

Basics of Cybersecurity
Importance of Cybersecurity
Different Cyber Threats
Good Cybersecurity Practices
Security Architecture
Zero Trust Architecture
Zscaler's Zero Trust Exchange
Zscaler Tools and Implementation

Resource Persons

Certified trainers from Eduskills and industry experts conducted the sessions. The program was coordinated by:

- **Ms. Pritipragyan** – Sr. Relationship Manager, EduSkills
- **Dr. Abdul Bari** – Dean Academics, Professor in Computer Science, ISL Engineering College



Faculty Attending FDP



Faculty Attending FDP



Facilitating the Trainer



Participant with Certification – Group Photo

Impact Analysis

An impact analysis and knowledge check were conducted on the last day of the FDP to measure learning outcomes.

Attendance Requirement: 90%

Assessment Criteria: 80%

- Majority of participants achieved over **80% performance** in the assessment.
- Feedback from participants was overwhelmingly positive, particularly regarding the hands-on nature of the training.

Strengths Identified:

High-quality delivery of technical content

Practical exposure and industry examples

Effective and knowledgeable trainers

Outcome and Benefits

- Faculty enhanced their technical knowledge and industry readiness in cloud security.
- Improved ability to teach and guide students in modern cybersecurity practices.
- Strengthened collaboration with EduSkills for future FDPs and training programs.

Certificates Issued

Certificates of completion were provided to all faculty members who successfully met attendance and assessment criteria.

Example Certificate:

- **Dr. Mohammed Abdul Bari** – ISL Engineering College
- **Dr. Arhsed Ahmed Mohammed Khan** – Gitam University



Budget and Expenses

- **Registration Fees:** Free for EduSkills member institutions (2 faculty members per institute)
- **Logistics and Infrastructure:** Covered by ISL Engineering College
- **Technical Support:** Provided by EduSkills

AICTE ATAL - EduSkills FDP on "Zscaler Zero Trust Cloud Security"
 (10th Mar2025 to 15thMar 2025)

ATTENDANCE SHEET

Date: 13-03-2025(4th Day)

Sl No.	Name of the Participant	Designation of the Participant	Institute/Organization	Morning	Afternoon
1	Dr.Abdul Bari	Dean Academics -prof in CSE	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Dr. Mohammed Jameel Hashmi	HOD-CSE & Associate Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Dr. Md Zainabuddin	Associate Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Dr. Syed Asadullah Hussaini	Associate Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Dr. Ijteba Sultana	Associate Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Mohammed Rahmat ali	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	T Anita	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	Reshma Asma	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	Heena Yasmin	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	Rahma Bamasdoos	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11	sumrana Tabssum	Assistant Professor	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	Sara Begum	Lab Assistant	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	Rumana Jawereya	Office Assistant	ISL Engineering College	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Attendance sheet

Feedback form for AICTE ATAL EduSkills FDP on "Zscaler Zero Trust Cloud Security"
 FDP Feed Back Form (10th-15th March)

Personal Details:
 Name: Dr. Jameel Hashmi Department: CSE
 Designation: HOD-CSE & Assoc. Prof. Email ID: dr.jameel@islec.edu.in

S.No.	Question	1	2	3	4	5
1	Program Content and Delivery How did you hear about the FDP	<input type="checkbox"/> College /University	<input type="checkbox"/> Social Media	<input type="checkbox"/> Website	<input type="checkbox"/> Friends/Peers	<input type="checkbox"/> Other (please specify):
2	The program objectives were clearly stated and achieved.	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Average	<input type="checkbox"/> Poor	
3	The resource persons were knowledgeable and effective.	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Average	<input type="checkbox"/> Poor	
4	The session delivery was engaging and interactive.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
5	The training material/handouts provided were helpful.	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Average	<input type="checkbox"/> Poor	
6	How satisfied were you with the food & refreshments (if provided)?	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Average	<input type="checkbox"/> Poor	
7	The duration of the program was appropriate.?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
8	The platform and infrastructure support were satisfactory.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
9	Learning Outcomes: The FDP helped in enhancing my teaching/research skills.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
10	Overall Rating	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Average	<input type="checkbox"/> Poor	

Feed Back Form

Conclusion

- The AICTE ATAL-EduSkills FDP on "Zero Trust Cloud Security" was highly successful. The program equipped participants with valuable technical skills, enhancing their ability to deliver modern cybersecurity concepts in academia. The program also facilitated networking opportunities and improved faculty engagement with industry trends.

